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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
AIR AND RADIATION

MEMORANDUM

SUBJECT: June 20, 1990 Meeting with Ford Motor Company
Concerning Ethyl Corp. Waiver Application
A-90-16

FROM: David J. Kortum, Environmental Engineer, Field
Operations and Support Division (EN-397F)

TO: Docket A-90-16

David J. Kortum
6/27/90

On June 20, 1990, Barry Nussbaum, James Caldwell, and David Kortum of EPA met with DeWain C. Belote of the Ford Motor Company to discuss the Ethyl fuel waiver application to allow HiTEC 3000 (or MMT) up to 1/32 gram per gallon manganese in unleaded gasoline.

Mr. Belote presented some of the concerns which Ford has in regards to the application. These include: 1) The increase in hydrocarbon emissions in the MMT vehicles of Ethyl's test fleet, 2) concerns about the results of previous vehicle testing using MMT fuels, 3) the effect of using high quality test fuels (i.e., Howell EEE) in Ethyl's test program rather than actual mileage accumulation certification fuels, and 4) uncertainties about the effect of MMT on current catalysts as well as future emission control systems.

